AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at line 10 of page 3 of the specification with the following paragraph having revision marking to show changes made:

Further, when using received signals of a plurality of slots including past slots in measurement of received power, measurement accuracy is improved when the traveling speed of the mobile terminal is slow since the propagation path variation is small, however, when the traveling speed of the mobile terminal is high, since the propagation path variation is large, there is a possibility that the measurement accuracy is deteriorated. As shown, the number of slots used for received signal power measurement suitable for accuracy is varied with the traveling speed. Further, to use signals of past slots for measurement of received signal power, by averaging a result of multiplying a change in variation of propagation path and a change in transmit power changed by transmit power control from a past to present, measurement accuracy can be improved. In particular, other than a dedicated traffic channel which is applied to transmit power control, in a downlink [[here]] where channel reception of a common channel of fixed transmit power is possible such as a pilot channel, it is possible to estimate propagation path variation using the common channel. However, as there is a variation in propagation path or as estimation accuracy of change in transmit power is degraded, there may be a case where received signal power measurement accuracy is deteriorated by using past slot signals for measurement. In particular, when the fixed transmit part in the above-described slot is large, since many measurable received signals are present in 1 slot, the accuracy is better than averaging many slots, when the number of slots to be averaged is small, or in some case, when there is only one slot to be averaged. Still further, also in a downlink, when the propagation path of common channel is different from the propagation path of a dedicated traffic channel such as in the case where a transmit adaptive array antenna is applied to the transmit side, that is, the base station side, propagation path estimation is difficult, and there may be a case where the accuracy is deteriorated by using a plurality of slots of the past. As shown, the optimum number of slots used for received signal power measurement is changed.

Please replace the paragraph beginning at line 14 of page 21 of the specification with the following paragraph having revision marking to show changes made:

The received signal power measurement part 304 includes a RAKE combiner 404, a delayer 406, a propagation path estimator 407, a transmit power changing amount estimator 409, an averaging part 412, a received signal power calculator [[407]] 414, and an averaging section setting part 416.

Please replace the paragraph beginning at line 27 of page 25 of the specification with the following paragraph having revision marking to show changes made:

First, in the transmit power changing amount converter 604, the transmit power control bit 602 transmitted from the mobile terminal is converted into a transmit power changing amount ~~in consideration of the transmit power control bit~~ to obtain a transmit power control estimation value 608. Next, output after changing is multiplied with the transmit power changing amount from each slot timing up to the present stored in the delayer 606 to obtain a new transmit power control estimation value 608.

Please replace the paragraph beginning at line 4 of page 30 of the specification with the following paragraph having revision marking to show changes made:

While, an ordinary averaging using FIR filter as shown above is performed in embodiment 1, averaging in embodiment 2 is represented by

$$averagedR\_n = Rn* + averagedR\_\{n-1\}*(1-\alpha)$$

... [FORMULA 2]

and exponential weighted averaging (averaging using IIR filter) is performed using the forgetting factor α. For example, when it is assumed as $\alpha = 0.25$, the same averaging effect as averaging of about 4 slots can be obtained. Therefore, by performing such exponential weighted averaging, only one previous value (in the above formula, averaged $R\_(n-1)$) of past received power value may be stored, thereby reducing the calculation amount.

Please replace the paragraph beginning at line 3 of page 42 of the specification with the following paragraph having revision marking to show changes made:

In a CDMA reception apparatus, averaging [[means]] part for averaging at least one of vector, amplitude and power of received signal of a plurality of transmit power control sections is provided. Further, propagation path variation ~~estimation means~~ estimator for estimating a propagation path variation of the present transmit power control section from respective transmit power control sections in the past to obtain a propagation path variation estimation value and propagation path variation correction [[means]] part (multiplier) for correcting by the propagation path variation estimation value are further provided, wherein the averaging [[means]] part averages at least one of vector, amplitude and power of received signal of the plurality of transmit power control sections corrected by the propagation path variation correction [[means]] part (multiplier). With this configuration, the measurement accuracy is improved by measuring received signal power using a plurality of slots including past slots, resulting in more accurate transmit power control ~~is performed, thereby achieving improved communication quality, a reduced transmit power, and an increased capacity~~.